



Anti-Puromycin monoclonal antibody, clone 4SI22 (CABT-B254)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody Recognizes puromycin.
Target	Puromycin
Immunogen	Puromycin hydrochloride
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	4SI22
Purification	Protein G affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA, IF
Format	Liquid
Concentration	1mg/ml
Size	100 µg
Buffer	PBS
Preservative	None
Storage	Store at 4°C

BACKGROUND

Introduction

Puromycin is an aminonucleoside antibiotic, derived from the *Streptomyces alboniger* bacterium, that causes premature chain termination during translation taking place in the ribosome. Part of the molecule resembles the 3' end of the aminoacylated tRNA, making it useful for protein translation analysis.

Keywords

Puromycin;antibiotic;*Streptomyces alboniger*;aminoglycoside antibiotics
